



The Gazette of Meghalaya

PUBLISHED BY AUTHORITY

No. 11

Shillong, Thursday, March 16, 2023

25th Phalguna, 1944 (S. E.)

Separate paging is given on this part in order that it may be filed as a separate compilation.

PART-IX

Advertisements and Notices by Government Offices and Public Service

NOTICES

STANDARD FORM OF APPLICATION

Photo

Dated

To,

.....
.....

Sir/Madam,

I beg to apply for the post of
and furnish the facts as below. In case of any false statement, I am liable to any action Govt. may deem fit
and proper. A Treasury Challan of ₹ vide T. V. No. is attached herewith.

Signature of the Applicant.

- Full name in CAPITAL LETTERS with aliases, if any, surname first (Please do not use any initials):
.....
- Date of Birth :
Year Month Date
- Place of Birth :
Village/Town Police Station District
- Father's/Mother's and Husband's name (in case of married female) (Please do not use initials):
.....
- Personal description :
(a) Height:..... M. Cm.
(b) Colour of eyes:
(c) Colour of hair:
(d) Visible distinguishing marks (if any):.....
- (a) Permanent address in full:
.....
.....
(b) Present address in full:
.....
.....
.....
- If you have not resided at the above address continuously for the last four years, please give the
other addresses where you have resided during the period.
.....
From To Address

7. References:-

Name and address of two responsible persons in your localities who would be prepared to vouch for you:

.....

8. Are you citizen of India? If so, how? (Copy of a Citizenship Certificate should be enclosed where necessary).

.....

9. Educational and other qualifications (Please attached copies of Certificates, Mark Sheets etc.)

Sl. No.	Name of Institution	Date of entering	Date of leaving	Examination passed	Division	Subjects taken
1	2	3	4	5	6	7
1						
2						
3						
4						
5						

10. Community:

(a) State your religion:

(b) Are you a member of Scheduled Castes/Scheduled Tribes (Answer 'Yes' or 'No'. If 'Yes' give particulars supported by a Certificate (Copy to be enclosed).

.....

11. Present occupation, if any:

12. Previous appointment held, if any:

13. Are you a temporary/retrenched personnel of temporary Department, Government of Meghalaya (Answer "Yes" or "No". (If "Yes" give particulars):

.....

14. Are you trained in or a member of the National Cadet Corps/Territorial Army/Scout or Guides? If so, give particulars.

.....

15. Are you married or unmarried?

Signature

.....

Note:- (i) Modified *vide* Govt. O.M. No.PER(AR).123/78/143-A, dated 26th September, 2016.

(ii) Particulars are to be filled in below the column in the space provided.

Mawkyrwat, the 21st September, 2022.

No.MCR.1/2001-02/5324-25. - Under Section 11 (2) of the Meghalaya Co-operative Societies Act, 2015 (Act No. 11 of 2015), the Co-operative Society under the name "**Phot Mawkhan Multipurpose Co-operative Society Ltd**". in the District South West Khasi Hills has been registered in my Office and numbered as **MKT/57 of 2022**, this day the **21st September** of the year **Two Thousand and Twenty-Two Anno Domini**.

L. SOHLANG,
Sub-Registrar of Co-operative Societies,
Mawkyrwat.

CERTIFICATION OF REGISTRATION OF AMENDMENT OF BYE-LAWS

Rule 10 (3)

Mawkyrwat, the 24th January, 2023.

No.7897. - In the Office of the Sub-Registrar of Co-operative Societies, South West Khasi Hills, Mawkyrwat under the Meghalaya Co-operative Societies Act, 2015 (Act No. 11 of 2015).

I do hereby certify that pursuant to the Meghalaya Co-operative Societies Act, 2015 (Act No. 11 of 2015), the amendments shown in the enclosed document of the Bye-Laws of the '**Nonglang Multipurpose Co-operative Society, Ltd.**' a Co-operative Society registered under the aforesaid Act on the 2nd January, 1976, under **No. Shill/15 of 1976** has been duly registered in my Office dated this 24th day of January, in the year 2023.

The Bye-Laws amended and registered this day are as follows:-

- (1) Complete amendment of previous bye-laws.

L. SOHLANG,
Sub-Registrar of Co-operative Societies,
Mawkyrwat.

CERTIFICATION OF REGISTRATION OF AMENDMENT OF BYE-LAWS

Rule 10 (3)

Mawkyrwat, the 21st February, 2023.

No.8369. - In the Office of the Sub-Registrar of Co-Operative Societies, South West Khasi Hills, Mawkyrwat under the Meghalaya Co-operative Societies Act, 2015 (Act No. 11 of 2015).

I do hereby certify that pursuant to the Meghalaya Co-operative Societies Act, 2015 (Act No. 11 of 2015), the amendments shown in the enclosed document of the Bye-Laws of the '**Mawpait Nongthymmai IVCS**' registered under the aforesaid Act on the **27th November, 2019**, under **No.MKT.19 of 2019** has been duly registered in my Office dated this **21st day of February**, in the year 2023.

The Bye-Laws amended and registered this day the 21st February, Two Thousand Twenty-Three Anno Domini are as follows:-

Partial amendment of Bye-Laws.

L. SOHLANG,
Sub-Registrar of Co-operative Societies,
Mawkyrwat.

OFFICE OF THE DIRECTOR : FORENSIC SCIENCE LABORATORY**MEGHALAYA : SHILLONG**

Shillong, the 6th March, 2023.

TENDER NOTICE

No.FSL.21/2019-20/eq/Pt-II/4. - Sealed tender in 2 (two) bid system Technical and Financial bid affixing non-refundable court fee stamp of ₹ 400/- (Rupees four hundred) only are invited from bonafide, established, reputed manufacturers or their authorized dealers/agents/representative for entering into the rate contract for supply, installation and demonstration of "Forensic equipment" for 2022-23 as per the Technical Specifications, in Annexure "A" and Terms and conditions laid down in the Tender notice.

Terms and Conditions

Items offered must be of reputed companies/manufacturers and should meet with all the specifications as those given in **Annexure A**. Tender should be accompanied with catalogue, warranty/ guarantee or any related papers and will be received up to 1400 hrs. on the **21st March, 2023** and will be opened on the same day at **1500 hrs**. Bidders or their authorized representatives are invited at the time of opening of the tender. Tenders received after **1400 hrs. of 21st March, 2023** by hand or by post will be summarily rejected.

2. Tender must be accompanied by:-

- (a) Affixed non-refundable court fee stamp of ₹ 400/-.
- (b) Tenderers should quote specific rate for each item. Tender must be accompanied by Earnest money @ of 2% for General and 1% for Scheduled Caste/Schedule Tribe of the total amount of Tender value/Contract value. The earnest money preferably should be in the form of (i) Crossed Bank Draft or (ii) Deposit at call duly pledge in favour of the Director of Forensic Science Laboratory, Meghalaya, Shillong at any Nationalised Bank at Shillong. The Earnest Money/Security Deposit papers pending in this office in connection with other tenders/ supplies shall not be considered as Earnest Money for the tender.
- (c) MSME seeking exemption from submitting EMD will have to produce relevant certificate.
- (d) Attested copy of PAN.
- (e) Attested copy of professional Tax Certificate.
- (f) Valid GST Registration certificate and TIN No. of the tenderer.
- (g) Latest financial stability certificate from a Scheduled Bank certifying that the Tenderer is financially sound to undertake the contract.
- (h) Dealership/distributorship/certificate from the Principal manufacturers/sub-dealership certificate from the Distributor.
- (i) Recent passport size photograph of the Tenderer duly attested.

3. Further, the following will have to be produced within a period of 10 days after being declared successful bidder and before issue of work order.

- (a) Attested Copy of SC/ST certificate from Meghalaya for Scheduled Tribe tenderers.
 - (b) Attested Copy of Valid Trading Licence from concerned District Council of Meghalaya in case of Non-Tribal Organization/Firms mentioning the correct nature of trade.
- 4. The following information must be mentioned on the body of the envelope containing the quotations, failing which the sealed envelope of the quoting firm will not be opened.**

- (a) Professional Tax clearance certificate - is enclosed
- (b) Valid GST Registration Certificate - is enclosed
- (c) PAN - is enclosed
- (d) Earnest money - is enclosed.
- (e) Court Fee stamp - is enclosed.
- (f) Dealership certificates from Principal manufacturers. - is enclosed
- (g) Passport size photograph of the bidder should also be enclosed. - is enclosed
- (h) Latest financial stability Certificate from any recognized Bank. - is enclosed

Failure to enclosed any one of these documents or enclosed of any invalid documents will result in automatic rejection of the quotation.

5. **Rates quoted**

- (a) should be inclusive of cost of accessories.
- (b) should be valid for one calendar year from the date of acceptance of tender.
- (c) should be quoted FOR destination Shillong, door delivery Director Forensic Science Laboratory, Meghalaya, Shillong.
- (d) Should be inclusive of all Charges like packing, insurance, transit risk and other incidental charges only GST and local taxes (if applicable) should be shown separately.
- (e) Should be written clearly in figure and in words. Any alteration or overwriting must be fully signed by the tenderers.
- (f) Once the rates offered in the tender are accepted enhancement will not be entertained under any circumstances and tenderers will be liable to supply the items at the accepted rate. Failure to supply the items at the accepted rates will entail the offer being cancelled and the security money will be forfeited to the Government of Meghalaya.

6. Tender should be addressed to the undersigned by designation and not by name. Sealed envelope containing the tender must be superscribed as "**Tender for Forensic Equipment** " and must be sent by registered post or hand delivery.

7. The successful tenderers :-

- (a) Will be intimated by a Letter of Acceptance of the Director of Forensic Science Laboratory, Meghalaya, Shillong. Till then no bidder has any right to assume that his/her tender has been accepted. There shall be no claim whatsoever for compensation for any expenditure incurred by any tenderers in anticipation of acceptance letter.
- (b) Will have to furnish attested copy of valid Trading Licence from concerned District Council (for non-tribal) Regulation Act 1954 by tenderers who are required to obtain such Licence.
- (c) Required to furnish a security deposit as per rates mentioned below and execute the contract agreement to ensure fulfillment of the terms and conditions of the contract which successful bidder/s will have to enter into. Such security deposit will be subjected to forfeiture in case of non-fulfillment of terms and conditions of the tender notice on the contract agreement. The earnest money of the successful tenderer/s will not be released till the full security deposit is

furnished. Earnest money of the successful tenderer/s will be forfeited to the Government in case of failure to furnish security money in full.

(d) ST. Certificate for Tribals from Meghalaya.

8. **RATES OF SECURITY DEPOSIT**

The successful tender will have to deposit Security Deposit @ 10% (for all categories) of the total, amount of the contract. The Security Deposit should be interest free and in the form of a valid Bank Draft/Deposit at Call pledged in favour of the undersigned.

9. The Director of Forensic Science Laboratory, Meghalaya may rescind forthwith the contract in writing if,

- a) A Tenderer assigns or sublets any contract in respect of contract or any other contract entered into with the Government.
- b) Tenderer or his agent/Servant are found guilty of fraud of this contract or any other contract.
- c) Declines, neglect or delays to comply with the demand/requisition or in any other way fails to perform or observe any of or all the conditions of the contract agreement.

In case of such rescission the Security Deposit in full shall stand forfeited and absolutely be at the disposal of the Government without prejudice to any other remedy or action that the Government shall be entitled to recover from the successful Tenderer any extra expenses Govt. may deem necessary in obtaining the supplies.

10. In the event of the successful Tenderer failing to perform his/her part of any or all the contract agreement to the satisfaction of the Department or disregarding any terms and conditions of the Tender Notice and or the contract agreement the successful Tenderer shall be liable to any of or all of the following action at the discretion of the Director of Forensic Science Laboratory, Meghalaya, Shillong on behalf of the Government of Meghalaya.

- (i) Forfeiture of security deposit in whole or part.
- (ii) Making good the loss caused to the Government through the liability, neglect, delay in complying with the demand.
- (iii) Cancellation of the contract without any prior notice to the contractor.

11. If the successful Tenderer/s willfully neglects, fails to perform or observe any or all conditions of the contract agreement or attempts to cheat or indulge in foul practices, the Director of Forensic Science Laboratory, Meghalaya, Shillong may impose a ban upon such Tenderer(s) for future business within the Department.

12. Quantities mentioned in the list are only illustrative and may be increased/reduced on finalisation of order depending on the availability of fund and actual requirements.

13. Once the sample/technical specification of the items are approved, no change of brand, name, shape, pattern, quality or specifications will be entertained even on the plea of non-availability of raw materials or alternative offer of the same quality.

14. The store, supplied must be of the same specifications, weight and quality as the tendered models /samples/Tech. Spec. If the items are rejected by the undersigned due to non-meeting of the Technical Specification the supplier must replace the rejected items at their own cost forthwith and in a period of 21 (twenty one) days from the date of rejection.

15. Delivery, installation and demonstration must be completed within thirty days from the date of receipt of firm orders. No extension of delivery and installation period will be entertained.

16. Payment will be made to the suppliers directly only on completion of supplies and on correct receipt of goods by the respective consignee in good condition. Documents/vouchers/ P.R. Bills etc. routed through Banks will not be accepted. Consignment will be dispatched by the firm after payment of all freight charges at the source. Freight to pay P.R. will not be accepted.
17. Risk of transportation will be borne by the Tenderer themselves.
18. Comprehensive onsite warranty should be indicated along with after sale services facilities.
19. One set of manuals of (Instructions and Maintenance) should be supplied free of cost for each item wherever applicable.
20. The Director Forensic Science Laboratory, Meghalaya, Shillong reserved the right to himself/herself to reject the lowest rate or any of the tender without assigning any reason thereof.
21. Any dispute arising out of or in respect of these terms and conditions of the Contract Agreement shall be in the Jurisdiction of the Courts in Meghalaya.
22. PRACTICAL DEMONSTRATION : 10 days of Practical demonstration must be provided to the staff in Forensic Science laboratory, Meghalaya, Shillong.

Director
Forensic Science Laboratory,
Meghalaya, Shillong

ANNEXURE "A"

OFFICE OF THE DIRECTOR : FORENSIC SCIENCE LABORATORY
MEGHALAYA : SHILLONG

Name of Equipment and its Technical Specification

1. COMPUTERIZED TENSILE STRENGTH MEASUREMENT EQUIPMENT SPECIFICATIONS

➤ NTF® Tensile Strength Tester (Computerized)

For Checking Tensile Strength of Fabric/Rubber/Yarn Lea/HDPE Bag/Jute Bag/Board/Cable/Film/Carpets/Non-woven Fabric.

Model No: NTF CTS 3201

Capacity	: 500 kgf (0.5 Ton)
Accuracy	: 100gm
Display unit	: N/mm
Operating System	: Fully Automatic and Manual Both.
Max. Grip Separation	: 1000 mm
Min. Grip Separation	: 25 mm
Motor	: ½ hp, Crompton/Fuji
Display Units	: Load, Speed Elongation.
Variable Speed	: 100 to 300 mm/Min
Gear Box	: Ultra Sound Proof.

Features

With Window based Software licensed to customer

Report : Tensile Strength, Elongation, Elongation % and Ultimate Tensile Strength (UTS) with graph.

Auto speed selection (optional extra charges)

Accessories Supplied:

Jaws : 1 set.

Screw Driver: 1 Pc

Serial Commiunication port : RS 232

(Rate should be inclusive of Computer System and Printer HP Make)

OFFICE OF THE DIRECTOR : FORENSIC SCIENCE LABORATORY
MEGHALAYA : SHILLONG

TENDER NOTICE

Sealed tenders along with Brouchers/Catalogues for supply, installation and demonstration of items to Forensic Science Laboratory, Meghalaya Shillong will be received by the undersigned upto **14.00 hours of 21st March, 2023**, and will be opened on the same day at **15.00 hours** by the undersigned. Details may be collected from the office of the undersigned on any working days.

Director
Forensic Science Laboratory,
Meghalaya, Shillong.

OFFICE OF THE SUPERINTENDENT OF POLICE (C) MPRO
MEGHALAYA, SHILLONG.

Shillong, the 7th March, 2023.

NOTICE INVITING TENDER

No.MPRO/PLN/93(DMPRC)2018-23/72-A. - Sealed tender affixing non-refundable court fee stamp of ₹ 1000/- (Rupees one thousand) only are invited from bonafide, established, reputed manufacturers or their authorised dealers for entering into the rate contract for supply of:

"RADIO EQUIPMENT"

As per the Technical Specifications, Terms and conditions laid down in the Tender **Terms and Conditions**

- i) Items offered must be of reputed companies/manufacturers and should meet with all the specifications as those given in Annexure. Tender should be accompanied with catalogue, warranty/guarantee or any related papers and will be received upto 1400 hrs. on the 28th March, 2023 and will be opened on the same day at 1500 hrs. Bidders or their authorised representatives are invited at the time of opening of the tender. Tenders received after 1400 hrs. of 28th March, 2023 will be summarily rejected.
 - ii) Only those firms which are manufacturer (OEM) or genuine authorized dealers/distributor/agent of the OEM are eligible to quote in the tender.
 - iii) OEM can either bid themselves or their authorized dealer/ distributor/agent can bid on their behalf.
 - iv) Authorized dealers/ distributor/ agent should attach a certificate from the principals assuring their association for at least next 05 years.
 - v) The bidder should have an experience of at least 5 years in manufacture/sales and service of Digital VHF/UHF radio and repeater sets in India.
 - vi) The bidder should get the testing of Digital Radios Parameters on their Communication test Analyzer (without any additional cost) for offered Radios during Testing and Field Demonstrate. After clearing Lab test only, bidder will be allowed for Field Test and Interoperability test.
 - vii) Registered service center of the OEM to be present in India for prompt after sales service.
 - viii) In case of Indigenous manufacturer /Distributor/dealer/agent. The past performance and experience of the OEM will also be considered. The indigenous manufacturer will have to provide details /agreement of the manufacturing on TOT basis in their plants along with Manufacture permission in India from WPC Govt. of India with the bids.
 - ix) The Offer Radios and Repeater should able to transmit data of existing data communication systems working with Meghalaya police without any external radio Modem.
 - x) The bidder is to offer turnkey project for the Supply installation and Commissioning of system along with interfacing with existing data communication network.
2. Tender must be accompanied by:-
- (a) Affixed non-refundable court fee stamp of ₹ 1000/- (Rupees one thousand) only.

- (b) Earnest Money calculated at the rate of 2% of the total value of the items tendered. The Earnest Money as far as practicable should be in the form of either (i) Deposit at Call. Or (ii) Fixed Deposit or (iii) NSC/KVP from any Nationalised bank at Shillong, pledged in favour of the Superintendent of Police (C) MPRO, Meghalaya, Shillong. Tenderers belonging to Schedule Caste/Schedule Tribe may deposit 50% of the amount above subject to the production of such certificate.
- (c) Recent passport size photograph of the Tenderer duly attested.
- (d) Latest financial stability certificate from a Scheduled Bank certifying that the Tenderer is financially sound to undertake the contract.
- (e) Valid Professional Tax certificate.
- (f) Dealership/distributorship certificate from the Principal manufacturers.
- (g) Attested copy of valid Trading Licence in terms of United Khasi / Jaintia and Garo Hills District Trading (By Non-Tribal) Regulation Act, 1954 by tenderers who are required to obtain such Licence.
- (h) Valid and current Dealer Position Licence (DPL) for trading in wireless radio equipment as issued by the Ministry of Information and Telecommunication, Govt. of India.
- (i) Valid GST Registration Certificate and TIN No. of the tenderer.
- (j) An undertaking stating that the tenderer himself/herself is satisfied with the terms and conditions of the N.I.T. and agrees to abide by the same for this tender.
- (k) Attested copy of PAN.

3. The following information must be mentioned on the body of the envelope containing the quotations, failing which the sealed envelope of the quoting firm will not be opened.

- | | |
|---|---------------|
| (a) Earnest money | -is enclosed |
| (b) Professional Tax certificate | -is enclosed |
| (c) Court Fee stamp | - is enclosed |
| (d) Dealership certificates from Principal manufacturers | - is enclosed |
| (e) Trading License from KHADC/JHADC/GHADC (for Non-Tribal) | -is enclosed |
| (f) SC/ST Certificate | - is enclosed |
| (g) Passport size photograph | - is enclosed |
| (h) Valid GST Registration Certificate | - is enclosed |
| (i) Income Tax certificate /PAN | -is enclosed |
| (j) Latest financial stability Certificate from any recognized Bank | -is enclosed |

Failure to enclose any one of these documents or enclosure of any invalid documents will result in automatic rejection of the quotation.

4. Rates quoted

- (a) should be inclusive of all charges, like custom duty, packing, insurance, taxes and other incidental charges. Local taxes should be shown separately if applicable. However the GST of the above mentioned taxes if any should be shown separately.
- (b) should be inclusive of cost of accessories.
- (c) should be valid for one calendar year from the date of acceptance of tender.
- (d) should be quoted F.O.R. destination, Shillong, door delivery Office of the Superintendent of Police (C) MPRO, Meghalaya, Shillong.
- (e) Should be written clearly in figure and in words. Any alteration or overwriting must be fully signed by the tenderers.
- (f) Once the rates offered in the tender are accepted enhancement will not be entertained under any circumstances and tenderers will be liable to supply the items at the accepted rate. Failure to supply the items at the accepted rates will entail the offer being cancelled and the security money will be forfeited to the Government of Meghalaya.

5. The Tenders prepared by the Tenderers shall comprise the following of a two part bid. Viz. **i) Technical Bid and ii) Price Bid in separate covers.**

5.1 The Tenderers shall arrange Technical presentation and live demonstration of their system/Equipment / Items quoted within 7(seven) days from the date of submission of quotation to show that they fully confirm to this tender. The bidder has to bring four numbers of Hand held sets for the demo and field trial. The Bids of the firms/vendors who do not arrange field trial and demonstration as above will be treated as rejected.

6. The successful tenderers will be:-

- (a) Intimated by a Letter of Acceptance/Supply order by the Superintendent of Police (C) MPRO, Meghalaya, Shillong. Till then no bidder has any right to assume that his/her tender has been accepted. There shall be no claim whatsoever for compensation for any expenditure incurred by any tenderers in anticipation of acceptance letter.
- (b) Required to furnish a security deposit as per rates mentioned below and execute the contract agreement to ensure fulfillment of the terms and conditions of the contract which successful bidder/s will have to enter into. Such security deposit will be subjected to forfeiture in case of non-fulfillment of terms and conditions of the tender notice on the contract agreement. The earnest money of the successful tenderer/s will not be released till the full security deposit is furnished.

Earnest money of the successful tenderer/s will be forfeited to the Government in case of failure to furnish, security money in full.

- (c) Selected firm required to furnish Valid Trading Licence from the Khasi Hills Autonomous District Council before a final supply order is issued.

7. RATES OF SECURITY DEPOSIT

For contract upto ₹ 20,000/- 2% from local and 3% from non-Locals.

For contract upto ₹ 50,000/- 3% from local and 4% from non-Locals.

For contract upto ₹ 1,00,000/- 4% from local and 5% from non-Locals.

For contract over ₹ 1,00,000/-10% for all categories.

The Security Deposit should be interest free and in the form of a valid Bank Draft/Deposit at Call pledged in favour of the undersigned.

8. The Superintendent of Police (C) MPRO, may rescind forthwith the contract in writing if,
- a) A Tenderer assigns or sublets any contract in respect of contract or any other contract entered into with the Government.
 - b) Tenderer or his agent/servant are found guilty of fraud of this contract or any other contract.
 - c) Declines, neglect or delays to comply with the demand/requisition or in any other way fails to perform or observe any of or all the conditions of the contract agreement. In case of such rescission the Security Deposit in full shall stand forfeited and absolutely be at the disposal of the Government without prejudice to any other remedy or action that the Government shall be entitled to recover from the successful Tenderer any extra expenses Govt. may deem necessary in obtaining the supplies.
9. In the event of the successful Tenderer failing to perform his/her part of any or all the contract agreement to the satisfaction of the Department or disregarding any terms and conditions of the Tender Notice and or the contract agreement the successful Tenderer shall be liable to any of or all of the following action at the discretion of the Superintendent of Police (C) MPRO, Meghalaya, Shillong on behalf of the Government of Meghalaya.
- (i) Forfeiture of security deposit in whole or part.
 - (ii) Making good the loss caused to the Government through the liability, neglect, delay in complying with the demand.
 - (iii) Cancellation of the contract without any prior notice to the contractor.

10. If the successful Tenderer/s willfully neglects, fails to perform or observe any or all conditions of the contract agreement or attempts to cheat or indulge in foul practices, the Superintendent of Police (C) MPRO, Meghalaya, Shillong may impose a ban upon such Tenderer(s) for future business within the Department.
11. Quantities mentioned in the list are only illustrative and may be increased/reduced on finalisation of order depending on the availability of fund and actual requirements.
12. Once the sample/technical specification of the items are approved, no change of brand, name, shape, pattern, quality or specifications will be entertained even on the plea of non-availability of raw materials or alternative offer of the same quality.
13. The store, supplied must be of the same specifications, weight and quality as the tendered models/samples/Tech. Spec. If the items are rejected by the undersigned due to non-meeting of the Technical Specification the supplier must replace the rejected items at their own cost forthwith and in a period of 21 (twenty one) days from the date of rejection.
14. Delivery must be completed within thirty days from the date of receipt of firm orders. No extension of delivery and installation period will be entertained.
15. Payment will be made to the suppliers directly only on completion of supplies and on correct receipt of goods by the respective consignee in good condition. Documents/vouchers/ P.R. Bills etc. routed through Banks will not be accepted. Consignment will be dispatched by the firm after payment of all freight charges at the source. Freight to pay P.R. will not be accepted.
16. Risk of transportation will be borne by the Tenderer themselves.
17. Comprehensive on site warranty should be indicated alongwith after sale services facilities.
18. One set of manuals of (Instructions and Maintenance) should be supplied free of cost for each item wherever applicable.
19. The Purchase Board reserves the right to reject the lowest rate or any of the tender without assigning any reason.
20. The Superintendent of Police (C) MPRO, Meghalaya, Shillong reserves the right to cancel the NIT floated or reject any of the tenders without assigning any reasons thereof.
21. Any dispute arising out of or in respect of these terms and conditions of the Contract Agreement shall be in the Jurisdiction of the Courts in Meghalaya.

W. NONGKYNRIH,
Superintendent of Police (C) MPRO
Meghalaya, Shillong.

Annexure-A**IMPRINT FOR PUBLICATION IN NEWSPAPERS (One Impression Only)****TENDER NOTICE**

Sealed tender affixing non-refundable court fee stamp of ₹ 1000/- (rupees one thousand) only are invited from bonafide, established, reputed manufacturers or their authorised dealers/agents/representative for entering into the rate contract for the supply of **"Radio Equipment"**

Tender will be received upto 1400 hrs. on the 28th March, 2023 and will be opened on the same day at 1500 hrs. Detail information/related documents in connection with the tender can be collected from the office of the undersigned on any working day.

W. NONGKYNRIH,
Superintendent of Police (C) MPRO,
Meghalaya, Shillong.

Annexure "B"**CERTIFICATE OF ACCEPTANCE OF TERMS AND CONDITIONS
(To be furnished along with the tender documents)**

I/We have *read* and fully understood the terms and conditions as laid down in the NIT *Vide* No. L/No.MPRO/PLN/93(DMPRC)2018-23/72-A, dated 7th March, 2023, in respect of supply of "Radio Equipment" to the Office of the Superintendent of Police (C) MPRO, Meghalaya, Shillong due to be opened on 28th March, 2023.

I/We agree to abide by the same

I/ We have signed all the pages of the tender documents as laid down.

Signature and seal of the Tenderer or
his/her Authorized signatory.

Dated.....

Name.....

Address.....

.....

Phone No.....

SPECIFICATIONS**Quantity****I. VHF Digital Handheld Radio****688 Nos.**

Integrated Radio & Data Communication systems		
Specification for Digital VHF Hand Held sets		
General	The IP base Portable Radio should be Interoperability with Meghalaya Police existing DMR Radios in respect to all parameters. Radio should be lightweight capable of operating in conventional system in single location and automatic roaming to other areas of operation using IP based repeater network without manual intervention. Programmable buttons and an emergency button to seek help in critical situations must be common feature for all radios. The radio should be programme through USB port smart programming	
Sl. No.	Description	Required Specifications
1.A	Frequency Range	136-174 MHz full band
1.B	TDMA	2-Slot
1.C	Number of Channels	255 or More channel
1.D	Channel spacing	12.5 KHz/25 KHz
1.E	Battery Capacity	2400 mAh Li-ion or higher capacity
1.F	Frequency stability	± 0.5 PPM
1.G	Antenna Impedance	50 Ω
1.H	Antenna	Helical Antenna
1.I	Weight	< 400 gm without battery
1.J	Radio	Open standard Digital Protocol ETSI based DMR TDMA Radio. It should work in 12.5 KHz channel spacing and Analog 12.5/25 KHz
1.K	Type of Operation	Simplex/Semiduplex/Press to talk
1.L	Type of Antenna	Rugged flexible antenna
Essential features for Meghalaya Police		
2		(i) In-built secrecy fully
		(ii) Pre assigned messaging feature
		(iii) Built in Bluetooth for voice and Data
		(iv) Should have in Built GPS. Radio should have application Protocol Interface along with software applications to provide locations and messaging on PC / Console
		(v) Capable to be integrated with wi-fi for Radio smart management programming, software upgradation
		(vi) Radio should have provision for Text to Speech (This is very essential features for Meghalaya Police law & order duty, VVIP, special operation for minimum the talk time, use text to speech facility from dispatcher to radios, radios to radios)
		(vii) DM0 Mode- For TDMA dual slot without Repeater

3. Transmitter		
3.A	RF Power output	Programmable/switchable up to 5 W or higher
3.B	Deviation	± 2.5 KHZ @ 12.5 KHZ and ± 5 KHZ at 25 KHZ
3.C	FM Emission	11K0F3E for 12.5 KHZ and 16K0F3E for 25 KHZ
3.D	Digital Modulation	4 FSK modulation 7K60FXE
3.E	Modulation Limiting	± 2.5 KHz at 12.5 KHz
3.F	FM Hum/Noise	(i) for 25 KHZ : 45 dB or better (ii) for 12.5 KHZ: 40 dB or better
3.G	Adjacent Channel Power	- 60dB or better
3.H	Audio distortion	Less than 3 % @ 1KHZ
3.I	Audio Response	+1, -3dB
3.J	Digital Vocoder	AMBE+2
3.K	Communication Security	The radio set should have provision of standard facility for installation of encryption device. Till SAG approved encryption is made available the vendor will provide commercial grade 256 Bit AES encryption. The commercial grade encryption will be deleted by the vendor at no extra cost at the time of fitment of SAG approved encryption which shall be procured separately. The OEM of the radio should give an undertaking that they will give details of interface for developing encryption in India whenever required. The developing agency in India will give NDA (non disclosure agreement) to OEM
4. Receiver		
4.A	Sensitivity (Digital)	0.3uV at 5% BER or better
4.B	Selectivity (Analog)	0.3uV(12SINAD) or better
4.C	Inter modulation	65dB as per ETSI standards
4.D	Adjacent Channel Selectivity	60dB or better
4.E	Audio Distortion	less then 3%
4.F	Audio output	500 mW or higher
5. General Essential Features		
5. A	2 Slot operation on single frequency	Should have provision for two simultaneous transmission on single frequency
5.B	Remote Radio Killing/Stun/Revive Facility	Should be available
5.C	Channel announcement in desired language	Should be available
5.D	Automatic voice enhancement in noisy area	Should be available
5.E	Caller ID Display	Should be available
5.F	Networking	IP based for features like automatic roaming
5.G	Battery Charger	Single Unit Rapid Charger (100 % of number of sets)
6. Environmental specification (Environmental standard (ILAC report))		
6.A	Operating Temperature	-30°C to + 60°C
6.B	Storage Temperature	-40°C to + 70°C
6.C	Humidity	90% at 50°C (as per MIL810E)
6.D	Environmental Standard	MIL810C,D,E,F,G
6.E	Water Proof Protection	IP68
7	GIS	Radio should have application protocol interface along with software application to provide location and GSM messaging on PC console
8	Accessories as per	(i) RF flexible Antenna

	configuration	(ii) Headset for hands free operation
		(iii) One spare battery with each radio
	Manuals/Literature	(i) User manual with each radio
		(ii) Service Manual
9	Conditions (OEM Undertaking)	Warranty - 24 months for radios and 12 months for accessories
10	Programming	Field programming and PC USB port programming/ PC Wi-Fi programming as per the user's communication needs

II. VHF Digital Mobile Radio**Quantity****216 Nos.**

General		The IP base Mobile/ static radio should be Interoperability with Meghalaya Police existing DMR Radios in respect to all parameters. Radio should be lightweight capable of operating in conventional system in single location and automatic roaming to other areas of operation using IP based repeater network without manual intervention. Programmable buttons. The radio should be programme through USB Port.
S/No.	Description	Required Specifications
1.A	Frequency Range	136-174 MHz full band
1.B	TDMA	2-Slot
1.C	Number of Channel	255 or More Channel
1.D	Channel spacing	12.5 KHZ/ 25 KHZ
1.E	Operating Voltage	11 V to 15 V DC
1.F	Protection	Reverse polarity and high VSWR
1.G	Frequency stability	± 0.5 PPM
1.H	Antenna Impedance	50Ω
1.I	Weight	<2 Kg.
1.J	Radio	Open standard Digital Protocol ETSI based DMR TDMA Radio. It should work in 12.5 KHZ channel spacing and Analog 12.5 / 25 KHZ
1.K	Type of operation	Simplex/Semiduplex/Press to talk
1.L	Interoperability with minimum two vendors	IOP Certification
Essential features for Meghalaya Police		
2		(i) In-built secrecy fully
		(ii) Pre assigned messaging feature
		(iii) Built in Bluetooth for voice and Data

		(iv) Should have in built GPS. Radio should have application Protocol Interface along with software applications to provide locations and messaging on PC / Console
		(v) Capable to be integrated with wi-fi for Radio smart management programming, software upgradation
		(vi) Radio should have provision for Text to Speech (This is very essential features for Meghalaya Police law & order duty, VVIP, special operation for minimum the talk time, use text to speech facility from dispatcher to radios, radios to radios).
		(vii) DMO Mode- For TDMA dual slot without Repeater
		(viii) Radio should be capable for Data Communication with our existing IDT Data Communication systems

3. Transmitter

3. A	RF Power output	Programmable/switchable up to 25 W
3.B	Deviation	± 2.5 KHZ @ 12.5 KHZ and ± 5 KHZ at 25 KHZ
3.C	FM Emission	11K0F3E for 12.5 KHZ and 16K0F3E for 25 KHZ
3.D	Digital Modulation	4 FSK modulation 7K60FXE
3.E	Modulation Limiting	± 2.5 KHz at 12.5 KHz
3.F	FM Hum/Noise	(i) for 25 KHZ : 45 dB or better
		(ii) for 12.5 KHZ : 40 dB or better
3.G	Adjacent Channel Power	- 60dB or better
3.H	Audio distortion	Less than 3 % @ 1KHZ
3.I	Audio Response	+ 1, -3dB
3.J	Digital Vocoder	AMBE+2
3.K	Communication Security	The radio set should have provision of standard facility for installation of encryption device. Till SAG approved encryption is made available the vendor will provide commercial grade 256 Bit AES encryption. The commercial grade encryption will be deleted by the vendor at no extra cost at the time of fitment of SAG approved encryption which shall be procured separately. The OEM of the radio should give an undertaking that they will give details of interface for developing encryption in India whenever required. The developing agency in India will give NDA (Non disclosure agreement) to OEM

4. Receiver

4.A	Sensitivity (Digital)	0.3 μ V at 5% BER or better
4.B	Selectivity (Analog)	0.3 μ V(12SINAD) or better
4.C	Inter modulation	65dB as per ETSI standards
4.D	Adjacent Chanel Selectivity	60dB or better
4.E	Audio Distortion	less then 3%
4.F	Audio output	3W or higher

5. General essential features

5. A	2 Slot operation on single frequency	Should have provision for two simultaneous
------	--------------------------------------	--

		transmission on single frequency
5.B	Remote Radio Killing/Stun/Revive Facility	Should be available
5.C	Channel announcement in desired language	Should be available
5.D	Automatic voice enhancement in noisy area	Should be available
5.E	Caller ID Display	Should be available
5.F	Networking	IP based for features like automatic roaming
6. Environmental specification (Environmental standard (ILAC report))		
6.A	Operating Temperature	-30°C to + 60°C
6.B	Storage Temperature	-40°C to + 70°C
6.C	Humidity	90% at 50°C (as per MIL810E)
6.D	Environmental Standard	MIL 810 C,D,E,F,G
7	GIS	Radio should have application protocol interface along with software application to provide location, VOIP and GSM messaging on PC console
8	Data Communication	Radio should be capable for Data Terminal communication software PC to PC and auto route other interface
9	Accessories as per configuration	(i) DTMF Microphone
		(ii) GPS Antenna
10	Manuals/Literature	(i) User manual with each radio
		(ii) Service Manual
11	Conditions (OEM Undertaking)	Warranty - 24 months for radios and 12 months for accessories
12	Programming	Field programming and PC USB port programming/ PC Wi-Fi programming as per the user's communication needs

III. VHF DIGITAL REPEATER**Quantity****10 Nos.**

1. General		
Sl. No.	Description	Required Specifications
1.A	Frequency Range	136-174 MHz (full band)
1.B	TDMA	2-Slot
1.C	Channel spacing	12.5 KHZ for two voice slots in Digital mode
1.D	Channel Capacity	20 or more
1.E	Digital Repeater	(i) Analog - FM with auto sensing and change over to digital & analog mode (ii) Open standard Digital protocol DMR TDMA based 12.5 KHZ channel spacing for both Analog & Digital two way Radios
1.F	Antenna Impedance	50Ω
1.G	Type of Operation	Repeater mode at 100% duty cycle
1.H	Operating Voltage	(i) In built power supply for mains operation with automatic change over to battery incase of mains failure (ii) 12V DC \pm 10% (negative ground) external with Battery Charging facility
2. Transmitter		
2.A	RF Power output	45 Watts @ 100% duty cycle
2.B	FM Emission	11K0F3E for 12.5 KHZ and 16K0F3E for 25 KHZ
2.C	Digital Modulation	4 FSK modulation 7K60FXE
2.D	Modulation Limiting	\pm 2.5KHz at 12.5KHz
2.E	Frequency stability	<1PPM
2.F	FM Hum/Noise	(i) for 25 KHZ : 45 dB or better (ii) for 12.5 KHZ : 40 dB or better
2.G	Adjacent Channel Power	- 60dB or better
2.H	Audio Response	+ 1, -3dB
2.I	Audio distortion	Less than 3% typical
3. Receiver		
3.A	Sensitivity	(i) Digital - 0.3 μ V at 5% BER or better (ii) Analog - 0.3 μ V or better for 12dB SINAD
3.B	Selectivity	70 dB @ 25KHZ or better
3.C	Inter - modulation	75dB as per ETSI standards
3.D	Audio response (6dB/Octave pre-emphasis from 300-3000 HZ)	+1 and -3 dB
3.E	Adjacent Channel Selectivity	60dB or better
3.F	Image Rejection	65dB or better
3.G	Audio distortion	< 3% typical
4	Net working	Should be capable to support existing IP Repeater and can integrate 15 or more repeater stations to enable wide area network of user radio sets operating in the network from one site to another without manual intervention also have a facility A. Illegal features enable B. Repeater restricted access system C. Illegal carrier timer. Also functional for data communication with our IDT systems
5	Environmental	Enclosed ETDC/ERTL Lab Report

		(i) Operating temperature -30° to +60°C
		(ii) Storage temperature -40° to + 80° C
		(iii) Humidity - 90% at 90%
6	Interfaces	(i) Ethernet port RJ45 to provide the following provisions a. Wide area IP connectivity for voice & data upto 15 nos. repeater RJ 45 port for IP should be inbuilt b. Remote monitoring and status check
7	Manuals/Literature	(i) User manual with each radio (ii) Service Manual
8	Conditions	(i) Bidder must indicate OEM Service Centre in India for after sales warranty and post warranty support (ii) Warranty minimum for 24 months (iii) The firm should enclose DOT/WPC Licence for supplying Wireless equipment in India
9	Programming	USB port programming as per the user's communication needs
4. Accessories		
Battery cable & Mounting fixture		Should be supplied with Repeater
Antenna		6dB gain Omni Directional antenna with 30 meter RF Cable RG-217 for base station will be provided as per user's requirements
Programming Kit		All necessary Software and hardware required for programming of the set independently. Software must support latest Windows OS
Literature		i) User manual with each radio sets should be provided free of cost in soft as well as hard copy ii) Technical repairing & maintenance manual with complete block diagram in soft as well as hard copy

IV. Data Terminal**12 Nos.**

4 Ports Data Terminal System	
Motherboard	Latest Motherboard
Memory	4 GB DDR4-2666 SDRAM (1x4 GB)
Memory & Storage	4 GB memory; 1 TB HDD storage
Internal Storage	1 TB 7200 rpm SATA
Processor Type	Intel Core i3
Processor	Inter ® Core™i3 processor (3.6 GHz, 6 MB cache, 4 cores)
Processor family	8 th Generation Intel® Core™ i3 processor
Processor Speed	3.6 GHz
Graphics	Integrated
Graphics Card	Intel® UHD Graphics 630
Ports	1 headphone/microphone combo; 2 USB 2.0; 2 USB 3.1 Gen 1
Expansion slots	1 M.2; 1 PCIe x 16; 1 PCIe x 1
Network Interface	Integrated 10/100/1000 GbE LAN
Wireless	802.11a/b/g/n/ac (1x1) Wi-Fi® and Bluetooth® 4.2. combo
Optical Drive	DVD-Writer

Dimensions	13.6 x 25.8 x 31 cm
Weight	4.1. kg
Power Supply Type	180 W internal power supply
Keyboard	USB wired keyboard with volume control
Input Devices-Mouse	USB wired optical mouse
Software	Windows Platform Message Communication Software complement our existing messaging medias such as AMSS (Auto alternate root/media) POLNET WAN Messaging / CCTNS /E-mail. It also a solution for last mail messaging up to police stations / out posts through DMR Digital Radios and (VHF/UHF) / HF Modem
	4 ports Data Terminal Message Communication solutions should be work 4 deferent interface medias such as POLNET Messaging, DMR Radios, CCTNS / E-mail